

LOG NO: Feb 19/91
ACTION:
FILE NO:

BOURBON STREET CAPITAL CORPORATION

OSILINKA RIVER PROJECT
RECONNAISSANCE GEOCHEMICAL PROGRAM

ON THE

MINK IV, HA-HA, TARA I, KRAIT I, AND KRAIT II CLAIMS

94C/3W

125° 22' LONGITUDE 56° 01' LATITUDE

OMINECA MINING DIVISION,

BRITISH COLUMBIA

WRITTEN BY

M.P. TWYMAN, B.Sc., F.G.A.C.
CONSULTANT GEOLOGIST

FEBRUARY 11TH 1991

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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,942

1. SUMMARY AND RECOMMENDATIONS

During mid september 1990 a short reconnaissance geochemical project was carried out on the Mink IV, Ha-Ha, Krait I and Krait II claims. The program consisted of collecting pan concentrates from moss mats, standard stream silt samples and soil samples.

With the exception of the Mink IV the claims lie to the south of the Osilinka river on gently rolling topography. This ground is covered by a veneer of glacial till, and features such as eskers, moraines and kettle lakes are commonly encountered. Rock outcrops were not observed on any of the traverse lines.

Anomalous copper and gold values in soils taken along a road traverse indicate that there is sufficient encouragement to extend the soil sampling and carry out a limited geophysical program in order to further develop the property.

A two week geochemical and geophysical program consisting of soil sampling and VLF-EM and magnetometer surveys should be carried out. Following encouraging results from the above survey, a staged program consisting of I.P surveys, trenching and diamond drilling should be carried out.

The next phase of exploration is estimated to take two weeks to complete at a cost of \$30,000.

2. INTRODUCTION

2.1 LOCATION AND ACCESS

The property is located 45 km north west of Germansen Landing as shown on Figure 1. The claims are reached by turning left onto the Finlay FSR main line at Windy Point, 7 km north of the Village of McLeod Lake. This gravel surface road is followed for approximately 180 km along the west side of Williston Lake to the Finlay-Osilinka branch road. The branch road is then followed for approximately 30 km to the Finlay Forest Products Osilinka logging camp.

From the camp the property is reached by continuing along the Osilinka branch road for a further 40 km to the Osilinka River. The Mink IV claim is reached by traveling along the logging road on the north side of the river, for about 12 km. The claims on the south side of the river are reached by traveling west along the Ha-Ha branch road, approximately 1 km south of the Osilinka River. This road cuts through the middle of the claim block and crosses Ha-Ha Creek.

Room and board is generally available at the Osilinka Logging camp, which provides a convenient location from which to operate. Alternately, lodging can be obtained from a small guide camp at Uslika 2 km from the logging camp.

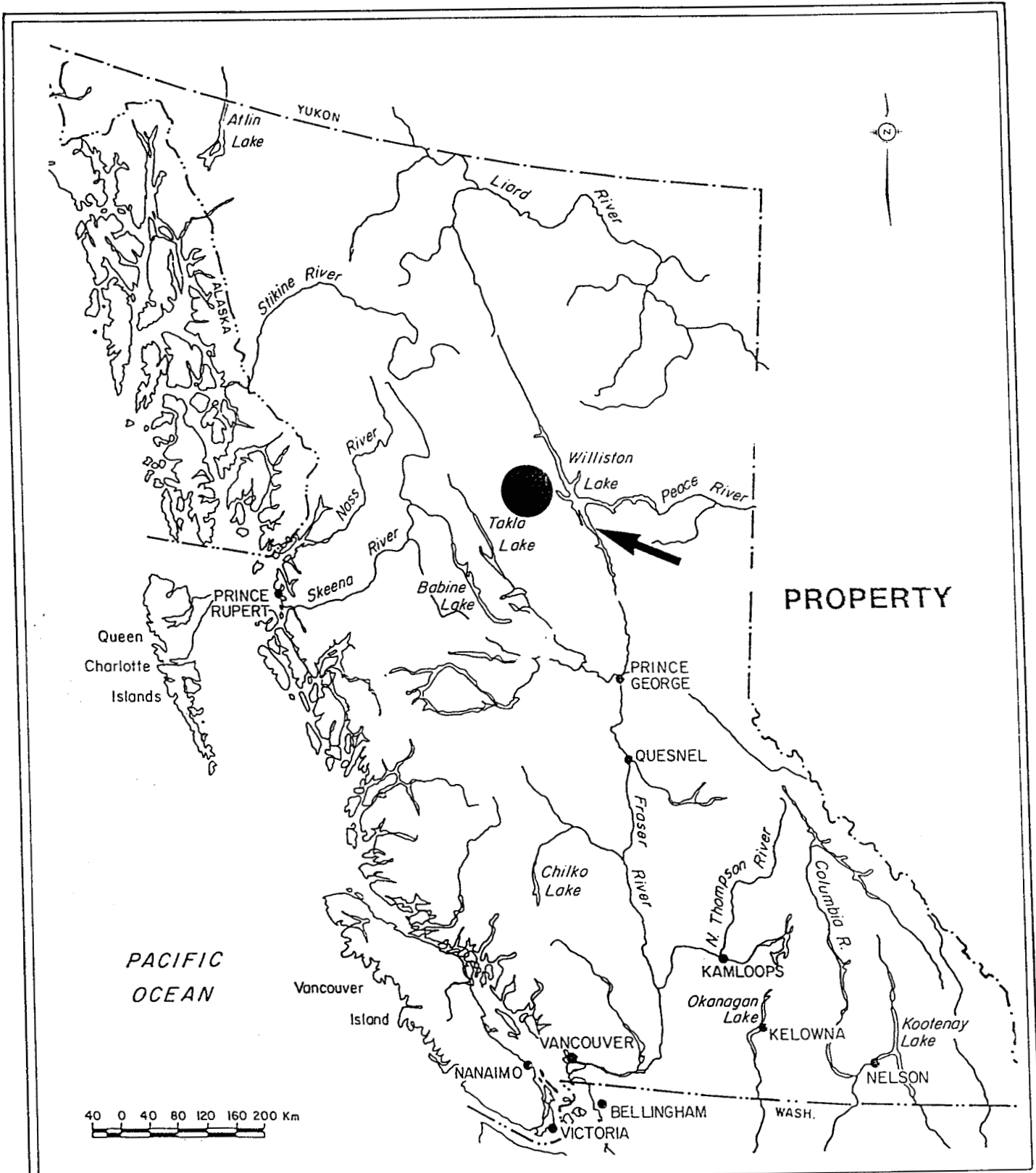


FIGURE 1
BOURBON STREET CAPITAL CORPORATION

Omineca Mining Division, British Columbia

LOCATION MAP

AINSWORTH-JENKINS HOLDINGS INC.

2.2 PHYSIOGRAPHY

The Osilinka property is located near the centre of the Omineca Mountains of the Central Plateau Mountain Area of the Interior system of the Canadian Cordillera.

The claims are drained by numerous ephemeral streams and by Steel Creek on its eastern boundary and Ha-Ha Creek along its western margin. These streams flow into the Osilinka River which flows in an easterly direction along the northern boundary of the claims block. The property is thickly timbered with jack pine, balsam and spruce. Due to the sandy nature of the underlying glacial till, undergrowth is minimal in many areas of the property. Large areas on the claims have been clear cut logged.

Lower elevations on the claims are underlain by glacial till of variable thickness. Glacial features such as eskers, moraines and kettle lakes are common on the property. There is a north-easterly grain to many of these features which is thought to reflect the last major ice flow direction.

2.3 EXPLORATION HISTORY

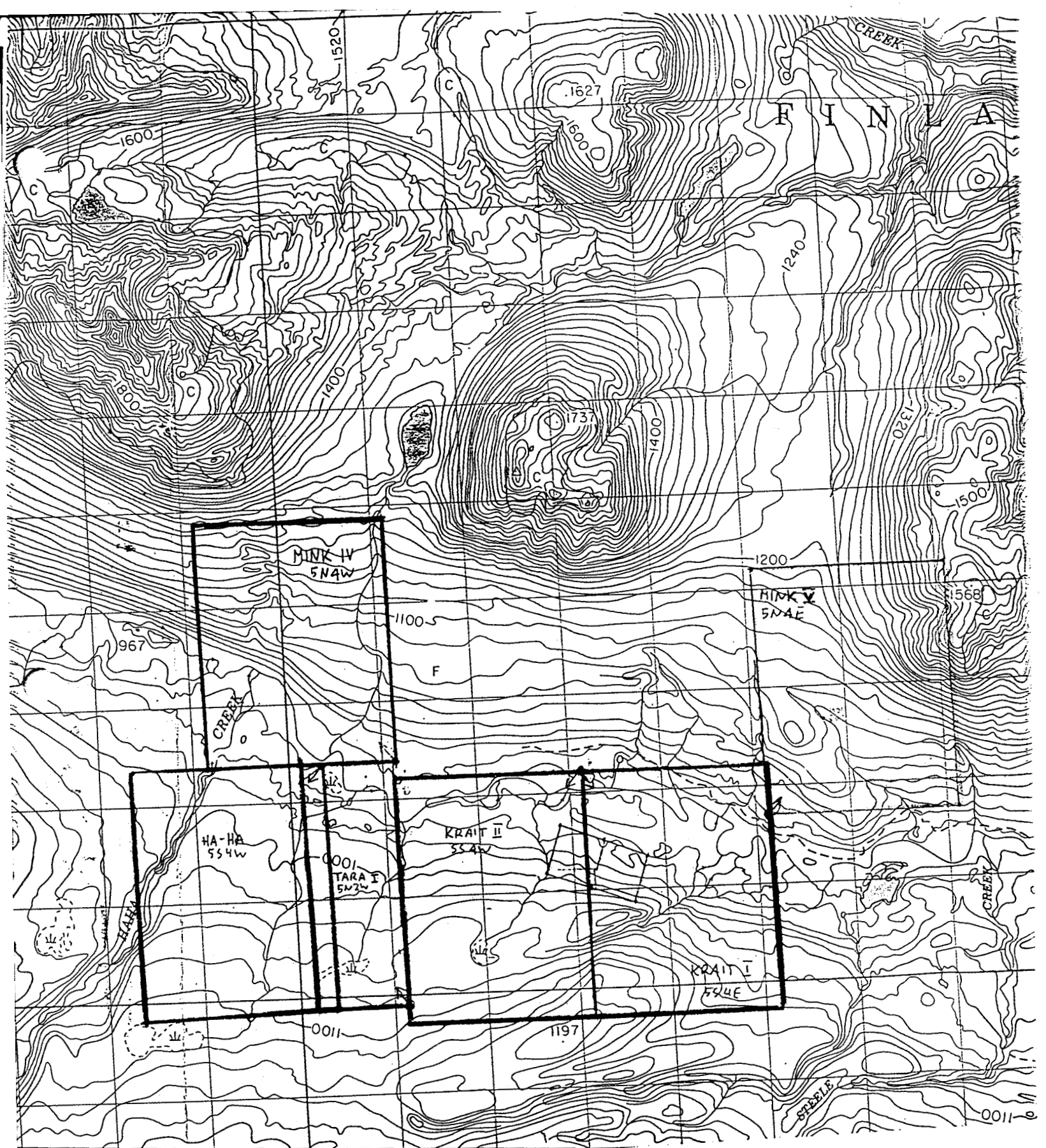
There is no record of previous work on the property. Noranda Exploration Ltd. carried out exploration work on the Steele Creek property immediately to the south of the Subject property.

The Steele Creek Property was staked by Noranda in the fall of 1970 on the basis of anomalous copper in stream silt samples obtained during a regional exploration program.

The following year a geochemical and mapping program was carried out on the property. This work located copper mineralization in erratic, small, equidimensional, structurally controlled zones that generally exhibit signs of potash alteration. The writer concluded that "Geological and geochemical data do not eliminate the property from further exploration."

During september 1972 McPhar Geophysics carried out an Induced Polarization and resistivity survey on the property. Two groups of three lines were surveyed on a reconnaissance basis.

Two anomalous zones were discovered. The first consisted of a complex zone of weak to moderately anomalous IP responses while the second indicated a broad anomalous zone on the eastern portion of the lines surveyed. Further work was recommended but apparently not carried out.



**BOURBON STREET CAPITAL
CORPORATION**

MINERAL CLAIMS

SCALE : 1:50,000

fig 2

2.4 PROPERTY DESCRIPTION

The property consists of 90 contiguous units in the Omineca mining division as listed below and shown on Figure 2 overleaf. The property is owned by Bourbon Street Capital Corporation, a resource company based in Vancouver B.C.

Claim Name	N° units	Record N°	Expiry Date
MINK IV	20	10701	1991
HA-HA	20	10705	1991
TARA 1	10	10706	1991
KRAIT II	20	10703	1991
KRAIT I	20	10702	1991

3. 1990 WORK PROGRAM

In mid September 1990 a short reconnaissance geochemical program was carried out on the property. A total of 103 soil samples, 1 stream silt and 1 pan concentrate (collected from moss mats) were collected.

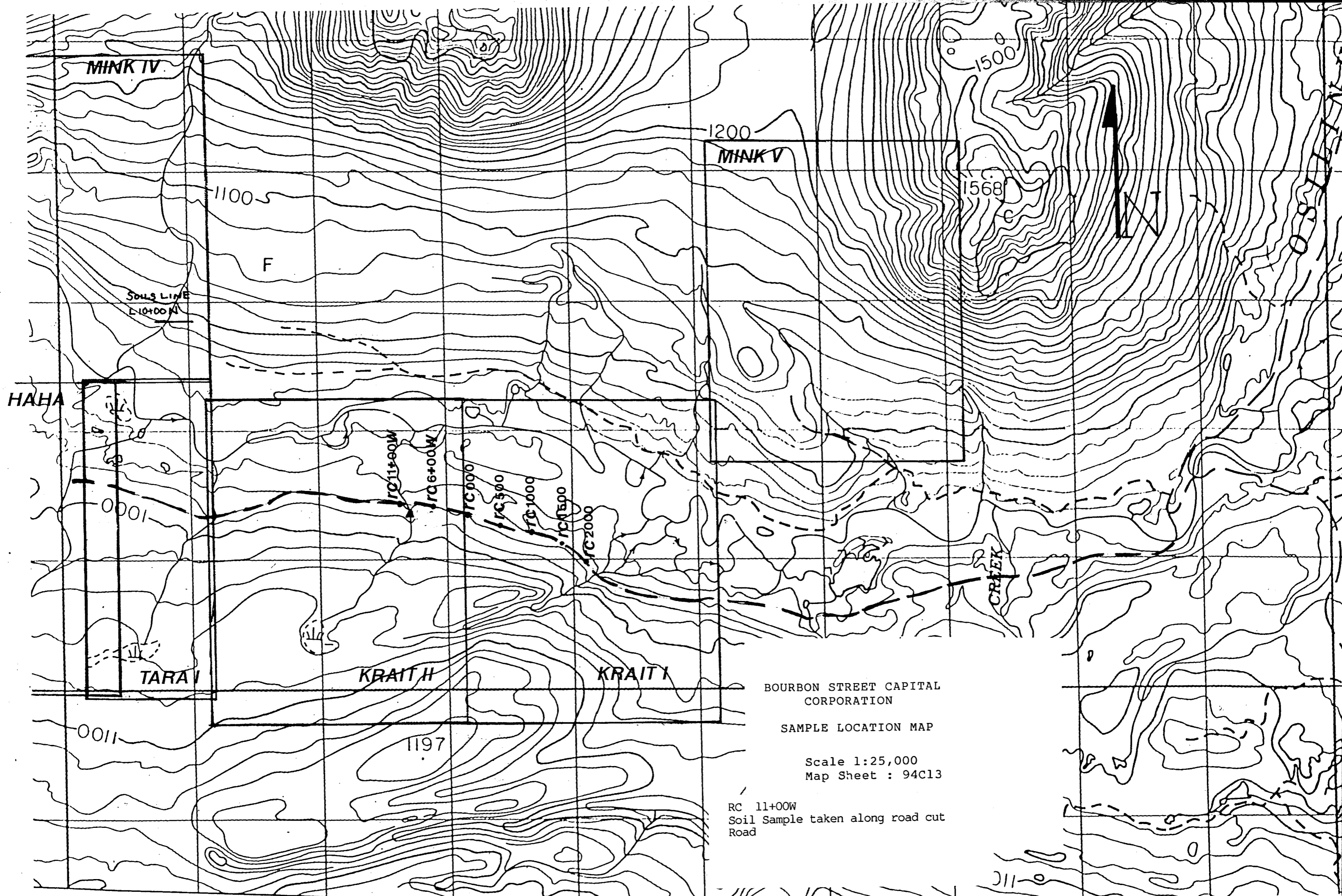
The soil samples were collected along the Ha-Ha road that cuts through the central portion of the claim block on a 25 m interval as measured with a hip chain (Figure 3).

4. GEOLOGY

The property is underlain by Upper Triassic to Upper Jurassic volcanic and sedimentary rocks of the Takla Formation (Armstrong 1949). According to Armstrong, because of the great thickness of lithologically similar volcanic flows and the scarcity of fossiliferous beds the stratigraphic succession is not well documented. The total thickness of the Takla group has not been established with any certainty, but Armstrong reports that massive volcanic flows of 10,000' (3050 m) occur in the mountains between the Omineca River and the Nation Lakes.

The Takla rocks are underlain by crystalline rocks of the Hogem Batholith. The Hogem Batholith is a northwesterly trending elongate pluton that has apparently differentiated in place into a granodiorite core with a syenodiorite or more basic rock forming a border zone (Armstrong 1949).

The granite and granodiorites range from medium grained equigranular to coarse grained, porphyritic with feldspar crystals up to 25 mm in length. The border phase rocks consist of medium to coarse grained syenodiorites. On the eastern border of the batholith the Syenites grade into granodiorites and diorites (Armstrong 1949).



MINK IV

MINK V

F

SOILS LINE
10+00

HAHA

TARA I

KRAIT II

KRAIT I

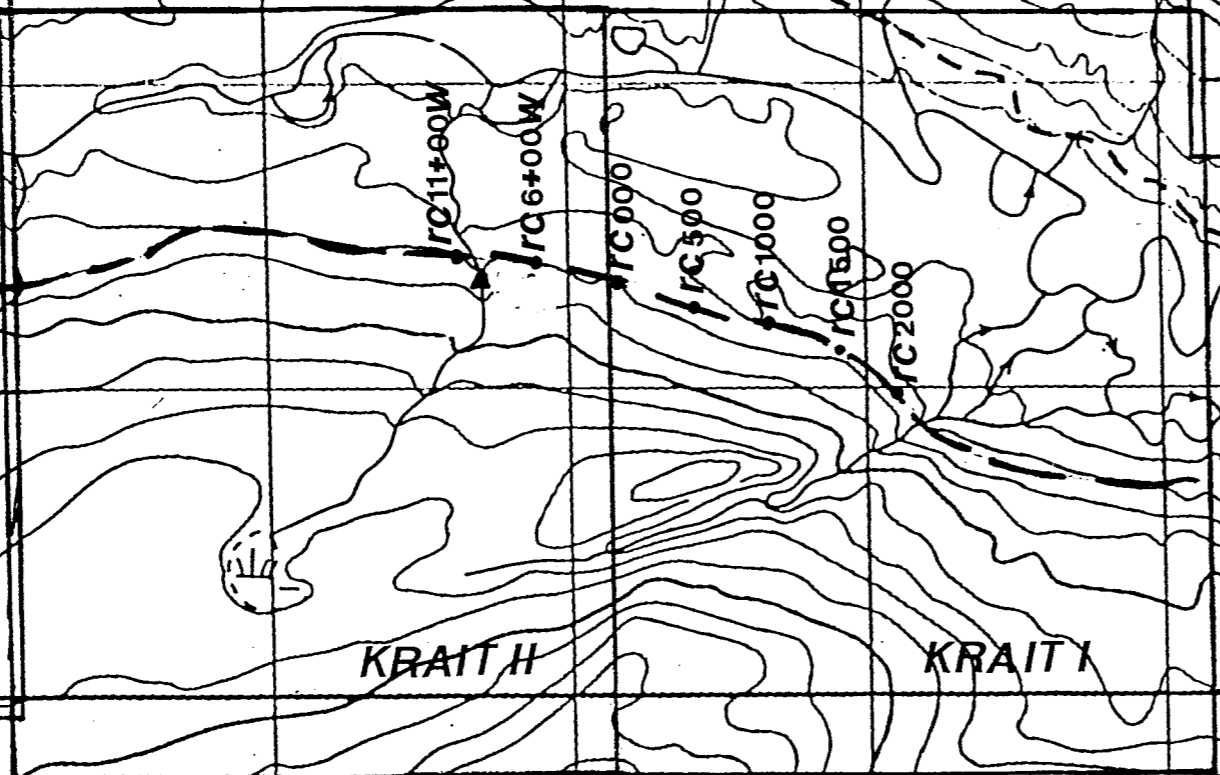
CRICK
CREEK

BOURBON STREET CAPITAL
CORPORATION

SAMPLE LOCATION MAP

Scale 1:25,000
Map Sheet : 94C13

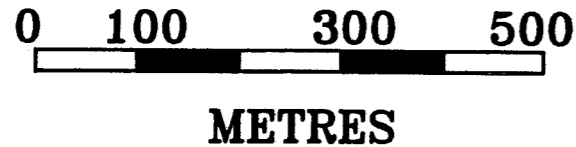
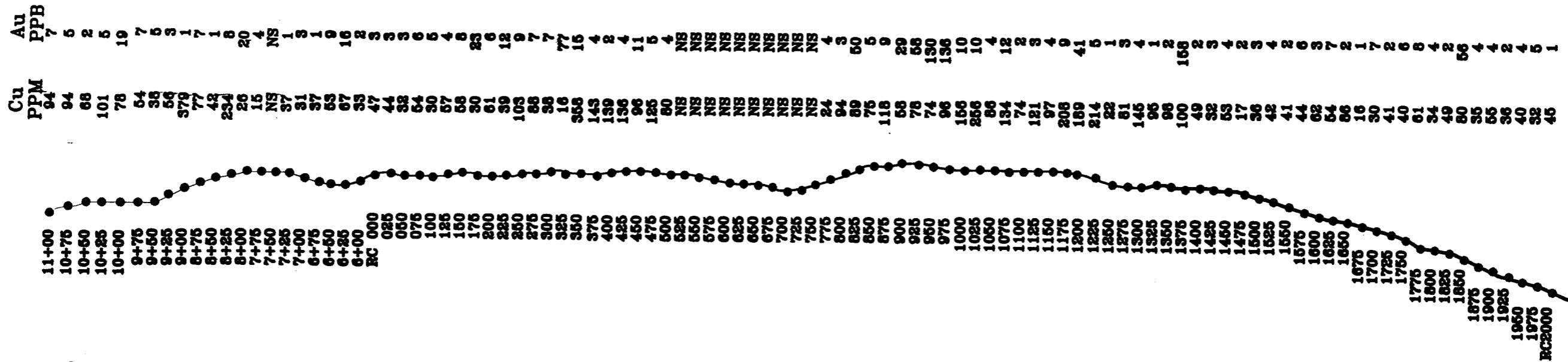
RC 11+00W
Soil Sample taken along road cut
Road





W

E



BOURBON STREET CAPITAL CORP.
 OSILINKA RIVER PROJECT
 ROAD CUT SOIL SAMPLE PROFILE
 GOLD AND COPPER GEOCHEMICAL VALUES
 M.P. TWYMAN

5. GEOCHEMISTRY

5.1. PROCEDURES AND METHODS

5.1.1. FIELD METHODS

Soil sampling was carried out along the upslope side of road cuts and along grid lines established by hip-chain and compass. Samples were collected from "B" horizon soils where possible, using a post hole shovel to excavate the sample and a plastic spoon to transfer the sample into standard kraft paper bags. The samples were delivered to Acme Analytical Laboratories Ltd in Vancouver B.C.

5.1.2. ANALYTICAL METHODS

Samples were processed by standard procedures, including screening to -80 mesh after drying. After drying a .5 gram sample is digested with 3 ml Nitric Aqua Regia at 95°C for 1 hour. Following this the sample is diluted to 10ml with water. The sample is then analyzed by inductively coupled plasma spectroscopy.

The certificate of analysis from Acme Laboratories comprise Appendix A of this report.

6. GEOCHEMICAL RESULTS

Of the 71 soil samples taken from the road cut, which traverses all four claims south of the Osilinka River, 13 were found to be definitely anomalous and 9 possibly anomalous in gold. Copper was found to be weakly anomalous in 15 samples on the eastern end of the road cut. This corresponds to the eastern half of the Krait 1 and western half of the Krait 11 claims.

On the Mink IV claim three samples were found to be anomalous in gold. With the exception of arsenic, which is possibly anomalous where gold is anomalous, no other elements analyzed for were found to be anomalous with gold.

7. CONCLUSIONS

Copper and to a lesser extent gold, were found to be anomalous on the claims group. These initial results are felt to be encouraging since the soil samples were collected from a road cut bank and as a result, have only tested a very limited area of the claims group. Similarly, on the Mink IV claim a single traverse was made and only a small portion of the ground was tested.

Based on these initially encouraging results a limited program of geochemical sampling and geophysics, supplemented with prospecting and mapping should be carried out.

8. STATEMENT OF COSTS

Field Crew

8 days @ \$450/day..... \$3,600
8 days @ \$230/day..... \$1,840

Accommodation and Meals

14 mandays @ \$32.50/man/day..... \$ 455

Sample Analysis

105 samples @ \$10.50./sample..... \$1,102.50

Vehicle Rental

8 days @ \$50/day..... \$ 400
fuel/oil/repairs..... \$ 240

Radio Rental/Communications

8 days @ \$50/day..... \$ 400

Field Supplies

flagging, sample bags, equipment rental..... \$ 250

Office Support

computer use, typing, photocopying, etc..... \$ 125

Report Preparation..... \$ 950

TOTAL EXPENDITURE \$9,362.50

9. REFERENCES

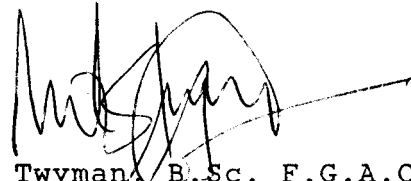
- Armstrong, J.E., 1949 Fort St. James Map Area, Cassiar and Coast Districts, British Columbia. Geological Survey of Canada Memoir 252.
- Bostock, H.S., Physiography of the Canadian Cordillera, with Special Reference to the Area North of the Fifty-Fifth Parallel. Geological Survey of Canada Memoir 247.
- Pearse, T., Geology and Geochemistry Steele Creek Property 55° 55' N 125° 20' under the supervision of G.E. Dirom, P.Eng. Noranda Exploration Company, Ltd Omineca Mining Division April - August 1971.

10. STATEMENT OF QUALIFICATIONS

I, Michael P. Twyman of Vancouver British Columbia do hereby certify as follows:

1. I am a Consultant Geologist residing at 201 770 East 7th Ave Vancouver British Columbia.
2. I graduated from the University of British Columbia with a B.Sc. in geology.
3. I am a Fellow of the Geological Association of Canada.
4. I have practiced my profession continuously since graduation. I have worked as a Consultant Geologist on exploration projects throughout British Columbia and in West Africa.
5. I am the author of this report which is based on work that I personally supervised in the field during September of 1990.

Dated this 11TH day of February, 1991



Michael P. Twyman, B.Sc. F.G.A.C.
Consultant Geologist

For, Ainsworth-Jenkins Holdings Inc.

APPENDIX A
GEOCHEMICAL DATA

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
L10+00N 5+50W	2	34	8	65	.4	3	10	719	5.43	2	5	ND	5	41	.2	2	2	83	.28	.063	12	4	.43	217	.01	2	2.71	.01	.14	1	3
L10+00N 5+00W	1	14	5	33	.2	2	4	232	3.01	2	5	ND	1	44	.4	2	2	124	.30	.026	3	6	.17	86	.11	2	.91	.02	.04	1	2
L10+00N 5+00W (DUP)	2	78	4	50	.1	6	8	555	4.99	14	6	ND	1	68	.4	2	2	205	.91	.174	12	13	.44	90	.07	4	1.11	.02	.06	1	45
L10+00N 4+50W	1	27	8	40	.1	3	4	313	3.21	2	5	ND	1	44	.3	2	2	110	.27	.128	5	7	.18	134	.05	2	1.33	.02	.05	1	1
L10+00N 4+00W	4	212	4	54	.5	4	7	757	2.37	10	7	ND	1	124	.2	2	2	87	1.50	.170	18	7	.43	166	.03	5	1.74	.02	.05	1	18
L10+00N 3+50W	1	64	5	51	.1	5	9	433	3.48	3	5	ND	1	40	.3	3	2	93	.27	.209	7	8	.26	89	.07	2	2.63	.02	.03	1	4
L10+00N 3+00W	1	49	4	43	.1	6	9	331	4.70	7	5	ND	2	38	.2	2	2	142	.29	.240	6	10	.30	64	.07	2	2.93	.01	.03	1	3
L10+00N 2+50W	4	56	17	102	.3	6	11	779	3.71	2	5	ND	3	32	.2	2	6	97	.25	.211	7	12	.36	88	.04	2	3.06	.02	.06	7	6
L10+00N 2+00W	1	32	7	27	.1	2	4	205	1.22	5	5	ND	1	63	.2	2	2	43	.45	.034	5	3	.20	122	.07	3	1.09	.02	.04	1	30
L10+00N 1+50W	1	119	8	84	.1	7	10	618	4.34	2	5	ND	2	50	.2	2	2	115	.32	.177	6	10	.42	135	.04	2	2.93	.02	.05	1	8
L10+00N 1+00W	1	34	6	45	.4	4	5	270	3.38	2	5	ND	2	41	.3	2	2	107	.27	.101	6	9	.20	62	.06	2	1.70	.02	.06	1	4
L10+00N 0+50W	5	92	6	43	.1	3	8	392	3.00	2	5	ND	1	59	.3	2	2	111	.50	.020	7	5	.34	130	.08	3	1.79	.02	.05	1	6
RC 11+00W	1	94	6	61	.1	5	9	305	4.25	2	5	ND	1	43	.3	2	2	108	.41	.122	5	10	.29	60	.08	2	1.36	.02	.04	1	7
RC 10+75W	1	94	9	57	.2	6	13	427	5.56	2	5	ND	3	37	.3	2	2	155	.35	.300	6	13	.32	59	.07	2	2.69	.02	.05	1	5
RC 10+50W	1	68	8	91	.3	6	11	670	4.11	3	5	ND	3	29	.4	2	2	110	.29	.209	6	13	.26	63	.08	2	2.72	.02	.06	1	2
RC 10+25W	1	101	6	52	.3	7	12	331	5.07	4	5	ND	3	34	.2	2	2	144	.36	.209	8	15	.30	60	.08	2	2.42	.02	.05	1	5
RC 10+00W	1	78	7	53	.2	6	18	275	5.05	7	5	ND	2	30	.3	2	2	126	.26	.200	6	12	.24	55	.07	2	2.77	.01	.05	1	19
RC 9+75W	2	54	5	37	.2	5	11	329	5.68	2	5	ND	2	38	.2	2	2	162	.40	.264	7	10	.26	47	.06	2	2.16	.01	.05	1	7
RC 9+50W	1	38	5	50	.2	10	16	511	12.64	2	5	ND	1	50	.5	2	2	349	.59	.114	9	40	.32	50	.10	2	.91	.02	.06	1	5
RC 9+25W	1	56	6	76	.4	11	12	378	7.39	2	6	ND	9	38	.2	2	2	200	.41	.146	7	32	.35	49	.07	2	2.10	.02	.05	1	3
RC 9+00W	1	379	10	61	.3	7	8	499	2.89	2	6	ND	3	55	.4	2	2	88	.55	.037	12	11	.41	170	.09	2	2.65	.02	.08	1	1
RC 8+75W	2	77	7	61	.2	7	15	354	5.55	9	5	ND	1	51	.5	2	2	134	.50	.106	6	13	.39	77	.10	2	1.50	.02	.08	1	7
RC 8+50W	1	42	8	58	.3	6	11	342	4.25	2	5	ND	1	45	.3	2	2	114	.39	.096	6	13	.28	77	.10	2	1.28	.02	.07	1	1
RC 8+25W	2	234	11	62	.5	7	23	491	5.76	7	5	ND	2	58	.5	2	2	154	.58	.093	11	12	.44	101	.12	2	1.87	.02	.07	1	8
RC 8+00W	1	26	8	44	.4	6	9	342	5.80	2	5	ND	1	45	.6	3	2	166	.43	.104	7	17	.29	82	.12	2	1.23	.02	.06	1	20
RC 7+75W	1	15	6	38	.2	5	9	388	6.87	2	5	ND	1	34	.2	2	2	196	.40	.076	3	23	.13	31	.07	2	.71	.02	.05	1	4
RC 7+25W	1	37	6	65	.1	8	11	372	7.52	2	5	ND	1	48	.3	2	2	210	.53	.158	8	24	.32	46	.08	2	1.00	.02	.06	1	1
RC 7+00W	1	31	7	94	.3	7	9	530	5.20	3	5	ND	2	31	.2	2	2	135	.33	.233	5	19	.25	46	.06	2	2.52	.01	.04	1	3
RC 6+75W	1	37	6	88	.2	7	9	471	4.80	2	5	ND	1	33	.3	2	2	126	.36	.188	5	18	.27	54	.06	2	2.21	.01	.03	1	1
RC 6+50W	1	53	7	108	.3	8	9	550	4.86	2	5	ND	1	33	.5	3	2	126	.38	.222	6	20	.32	49	.07	2	2.51	.02	.04	1	9
RC 6+25W	1	67	7	77	.4	9	10	542	6.37	4	5	ND	2	36	.3	2	2	164	.40	.278	6	24	.35	62	.07	2	2.69	.02	.05	1	16
RC 6+00W	1	33	6	83	.2	7	8	280	4.42	9	5	ND	2	32	.3	2	2	106	.34	.335	5	16	.26	42	.07	2	3.54	.01	.04	1	2
RC 000	1	47	5	64	.1	6	7	273	3.99	2	5	ND	1	47	.3	2	2	107	.49	.194	5	13	.30	52	.08	2	1.48	.02	.05	1	3
RC 025	1	44	7	76	.2	6	7	317	3.39	2	5	ND	2	36	.4	2	2	91	.34	.169	6	12	.30	49	.08	2	2.26	.02	.05	1	3
RC 050	1	32	6	61	.1	7	9	349	5.30	2	5	ND	1	36	.3	2	2	137	.37	.153	6	21	.29	39	.08	2	1.77	.02	.04	1	3
RC 075	1	54	5	75	.2	6	9	331	3.84	4	5	ND	2	41	.3	2	2	93	.34	.214	6	13	.47	59	.09	2	2.96	.02	.06	1	6
STANDARD C/AU-S	18	59	37	131	7.1	73	31	1052	3.94	37	22	7	38	56	19.8	15	18	58	.46	.093	39	60	.89	183	.08	31	1.89	.06	.14	11	48

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
RC 100	1	30	2	97	.3	7	8	332	4.73	9	5	ND	1	39	.2	2	2	123	.35	.188	4	21	.23	56	.08	3	1.72	.02	.04	1	5
RC 125	1	57	2	48	.1	6	10	303	4.13	11	5	ND	1	41	.2	2	2	115	.37	.142	7	12	.31	42	.08	2	1.47	.02	.03	1	4
RC 150	1	58	2	55	.1	7	10	320	5.35	3	5	ND	2	44	.2	2	2	145	.41	.141	7	19	.39	46	.08	3	1.69	.02	.04	1	8
RC 175	1	30	5	75	.4	5	7	307	4.19	2	5	ND	1	30	.3	2	2	97	.28	.306	6	15	.28	55	.09	2	2.90	.01	.05	1	23
RC 200	1	61	2	62	.3	4	6	356	3.44	2	5	ND	2	37	.2	2	2	93	.31	.179	6	12	.33	37	.09	2	2.17	.02	.05	1	6
RC 225	1	39	3	63	.1	6	7	366	2.71	2	5	ND	1	35	.2	2	2	70	.27	.160	6	12	.36	50	.09	2	2.48	.02	.04	1	12
RC 250	1	103	2	48	.2	6	9	386	3.24	6	5	ND	2	52	.2	2	2	86	.40	.128	7	10	.50	62	.09	2	1.85	.03	.07	1	9
RC 275	1	88	4	63	.1	6	9	405	3.86	3	5	ND	2	58	.2	2	2	104	.50	.152	9	14	.44	78	.09	2	1.56	.04	.11	1	7
RC 300	1	38	3	58	.1	6	9	276	5.53	6	5	ND	1	40	.2	2	2	144	.40	.315	9	18	.34	55	.08	2	2.45	.02	.02	1	7
RC 325	1	16	5	36	.1	4	5	186	3.63	2	5	ND	1	40	.2	2	2	105	.30	.070	4	14	.19	32	.10	2	.83	.02	.05	1	77
RC 350	2	358	2	51	.1	7	7	314	3.18	5	5	ND	2	60	.2	2	2	83	.63	.137	13	10	.52	66	.11	4	1.70	.03	.05	1	15
RC 375	1	143	2	52	.2	5	10	515	3.93	2	5	ND	3	65	.2	2	2	113	.68	.132	11	11	.47	76	.10	2	1.21	.04	.09	1	4
RC 400	1	139	4	43	.2	4	9	504	3.86	6	5	ND	3	72	.2	2	2	112	.70	.127	11	9	.45	93	.09	2	1.31	.04	.10	1	2
RC 425	4	136	4	40	.2	4	19	1042	5.01	4	5	ND	2	65	.2	2	2	155	.72	.134	13	9	.39	59	.09	2	1.09	.03	.06	1	4
RC 450	1	96	4	37	.1	4	8	315	3.60	8	5	ND	1	58	.2	2	2	107	.47	.097	9	9	.37	68	.09	2	1.26	.04	.05	1	11
RC 475	1	125	5	60	.1	6	12	406	5.73	3	5	ND	1	38	.2	2	2	169	.35	.183	8	15	.36	45	.09	2	1.96	.02	.02	1	5
RC 500	1	80	2	59	.2	5	7	292	4.12	2	5	ND	2	35	.2	2	2	113	.28	.191	6	12	.30	57	.09	2	2.44	.02	.03	1	4
RC 775	1	24	5	34	.1	3	4	190	3.55	4	5	ND	1	39	.2	2	2	99	.30	.195	4	8	.18	46	.08	3	1.68	.02	.03	1	4
RC 800	1	94	4	42	.1	5	7	342	3.76	3	5	ND	1	49	.2	2	2	116	.46	.152	8	9	.32	54	.08	2	1.48	.03	.04	1	3
RC 825	1	89	3	51	.1	7	10	357	4.91	7	5	ND	2	45	.3	2	2	154	.44	.183	8	13	.31	59	.08	2	1.93	.02	.06	1	50
RC 850	1	75	5	50	.1	5	8	354	3.99	4	5	ND	2	42	.2	2	2	125	.41	.155	7	10	.26	50	.07	2	1.52	.02	.04	1	5
RC 875	1	118	2	40	.1	5	8	339	3.77	9	5	ND	2	54	.2	2	2	111	.45	.155	8	9	.36	65	.09	2	1.81	.03	.05	1	9
RC 900	1	58	3	40	.1	5	9	325	4.85	2	5	ND	1	44	.2	2	2	142	.45	.163	7	12	.25	38	.07	2	1.32	.02	.02	1	29
RC 925	1	78	3	45	.3	6	10	276	4.71	5	5	ND	1	40	.2	2	2	130	.35	.148	5	14	.30	50	.08	2	1.89	.02	.03	1	58
RC 950	1	74	5	82	.2	8	10	477	5.29	5	5	ND	2	33	.2	2	4	141	.27	.195	5	18	.32	50	.08	2	2.91	.02	.04	1	130
RC 975	1	96	3	87	.2	5	9	339	4.65	2	5	ND	1	37	.2	2	2	126	.32	.184	5	14	.28	49	.07	2	2.25	.02	.04	1	136
RC 1000	1	156	4	43	.1	6	10	419	5.51	4	5	ND	1	58	.2	2	2	162	.57	.133	9	15	.36	68	.09	2	1.27	.03	.06	1	10
RC 1025	1	256	4	51	.2	7	13	555	5.28	5	5	ND	4	74	.3	2	2	151	.73	.155	12	12	.53	109	.10	3	1.38	.04	.10	1	10
RC 1050	1	86	3	42	.1	5	8	380	4.64	6	5	ND	1	45	.2	2	2	137	.38	.149	7	10	.30	54	.08	2	1.71	.02	.05	1	4
RC 1075	1	134	6	45	.1	5	10	447	4.25	4	5	ND	2	65	.2	2	2	121	.60	.153	10	10	.41	81	.10	3	1.48	.04	.09	1	12
RC 1100	1	74	3	40	.2	5	9	408	4.99	3	5	ND	1	59	.2	2	2	154	.67	.110	9	13	.29	66	.07	2	.83	.02	.05	1	2
RC 1125	1	121	4	50	.2	6	9	324	4.99	2	5	ND	1	52	.3	2	2	143	.54	.154	7	15	.36	62	.07	2	1.48	.02	.09	1	3
RC 1150	1	97	9	75	.5	6	11	603	4.58	2	5	ND	1	54	.2	2	2	112	.47	.181	7	12	.38	85	.10	3	1.88	.02	.07	1	4
RC 1175	1	208	6	77	.2	8	12	702	4.02	2	5	ND	2	67	.3	2	2	95	.56	.093	7	11	.44	121	.11	3	1.88	.03	.08	1	9
RC 1200	1	189	4	52	.2	6	14	428	4.25	3	5	ND	2	45	.2	2	2	113	.45	.143	8	11	.33	51	.08	2	1.71	.02	.05	1	41
RC 1225	1	214	6	46	.2	6	11	447	3.88	2	5	ND	1	45	.2	2	2	111	.45	.072	7	12	.32	47	.08	2	1.17	.02	.04	1	5
STANDARD C/AU-S	18	57	36	131	6.9	72	31	1052	3.96	38	19	7	38	52	19.7	15	19	58	.46	.093	39	60	.89	183	.08	33	1.90	.06	.13	11	52

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
RC 1250	1	22	2	34	.1	4	6	319	3.75	2	5	ND	1	26	.2	2	2	104	.24	.173	3	11	.11	29	.05	2	1.53	.01	.02	1	1
RC 1275	1	81	6	49	.1	6	8	495	3.57	4	5	ND	1	48	.2	2	2	98	.43	.183	8	11	.30	54	.08	2	1.61	.02	.04	1	3
RC 1300	1	145	3	48	.1	7	10	449	4.36	4	5	ND	2	65	.2	2	2	127	.65	.154	9	14	.42	70	.10	2	1.19	.02	.08	1	4
RC 1325	1	95	11	49	.1	7	8	267	3.87	8	5	ND	1	40	.3	3	2	91	.35	.182	7	14	.35	57	.08	2	2.65	.02	.04	2	1
RC 1350	1	98	4	37	.1	6	9	268	4.47	7	5	ND	1	42	.2	2	2	123	.36	.140	5	14	.29	44	.08	2	1.70	.02	.03	1	2
RC 1375	1	100	4	65	.1	6	11	288	4.91	10	5	ND	1	35	.6	3	2	131	.29	.209	6	15	.24	65	.08	2	2.66	.02	.03	1	158
RC 1400	1	49	5	63	.1	6	11	395	4.70	7	5	ND	1	39	.2	2	2	122	.32	.159	6	15	.25	58	.08	2	2.18	.02	.04	1	2
RC 1425	1	32	3	54	.1	7	10	297	5.22	6	5	ND	1	38	.4	2	2	141	.38	.163	6	18	.26	37	.07	2	1.63	.02	.03	1	3
RC 1450	1	53	8	41	.1	6	8	379	3.96	2	5	ND	1	57	.4	2	2	114	.56	.136	10	14	.32	45	.07	2	.91	.02	.05	1	4
RC 1475	1	17	5	35	.1	4	5	198	3.56	2	5	ND	1	35	.2	2	2	104	.30	.123	5	14	.16	34	.07	2	1.37	.01	.02	1	2
RC 1500	1	36	6	52	.1	7	11	335	6.13	8	5	ND	1	44	.4	2	2	172	.46	.156	7	20	.29	35	.06	2	1.37	.02	.03	1	3
RC 1525	1	42	2	35	.1	6	7	228	1.77	2	5	ND	1	44	.2	2	2	48	.39	.121	4	7	.29	33	.05	2	.96	.02	.05	1	4
RC 1550	1	41	9	39	.1	5	5	229	3.51	5	5	ND	1	42	.2	2	2	95	.36	.111	3	10	.24	36	.07	2	1.14	.02	.03	1	2
RC 1575	1	44	5	64	.1	7	8	287	5.26	8	5	ND	1	39	.3	5	2	132	.39	.257	5	19	.29	57	.09	2	2.58	.02	.03	1	6
RC 1600	1	62	3	99	.1	8	9	334	5.01	9	5	ND	3	30	.7	2	2	113	.30	.235	7	18	.27	57	.07	2	3.20	.01	.03	1	3
RC 1625	1	54	6	34	.1	6	10	344	3.31	3	5	ND	1	53	.4	2	2	91	.46	.126	5	12	.36	80	.08	2	1.32	.02	.03	1	7
RC 1650	1	86	3	34	.1	5	6	374	3.16	2	5	ND	1	50	.2	2	2	86	.49	.096	7	10	.29	46	.07	2	1.11	.02	.03	1	2
RC 1675	1	16	5	34	.1	5	8	319	5.14	2	5	ND	1	33	.2	2	2	143	.32	.174	3	15	.13	36	.05	2	1.28	.02	.02	1	1
RC 1700	1	30	2	36	.1	6	8	267	3.44	5	5	ND	1	41	.3	3	2	103	.38	.168	4	13	.27	41	.07	2	1.35	.02	.03	1	7
RC 1725	1	41	5	40	.1	5	7	287	3.15	2	5	ND	1	42	.4	2	2	81	.33	.145	3	11	.31	47	.07	2	1.69	.02	.03	1	2
RC 1750	1	40	3	48	.1	6	8	437	3.74	3	5	ND	1	46	.2	2	2	102	.47	.217	5	11	.27	38	.06	2	1.44	.02	.03	1	6
RC 1775	1	61	6	44	.1	7	10	358	4.39	4	5	ND	1	47	.5	2	2	124	.48	.124	5	15	.27	39	.07	2	1.39	.02	.03	1	8
RC 1800	1	34	6	69	.1	6	9	439	3.88	2	5	ND	1	35	.2	2	2	101	.34	.183	5	15	.21	43	.06	2	1.94	.02	.03	1	4
RC 1825	1	49	8	57	.2	5	7	326	3.46	3	5	ND	1	49	.3	2	2	90	.46	.184	5	10	.28	44	.07	2	1.43	.02	.04	1	2
RC 1850	1	80	9	60	.2	8	11	308	6.33	8	5	ND	2	46	.5	2	2	186	.46	.164	6	20	.30	38	.08	2	1.94	.02	.04	1	56
RC 1875	1	35	10	64	.3	6	8	441	4.79	7	5	ND	1	36	.2	3	2	128	.28	.173	4	13	.28	56	.08	2	2.59	.01	.03	1	4
RC 1900	1	55	5	57	.1	6	9	368	4.24	8	5	ND	1	41	.3	5	2	120	.34	.137	5	15	.28	55	.08	2	2.07	.02	.04	1	4
RC 1925	1	36	7	49	.2	5	6	281	3.43	5	5	ND	1	41	.3	3	2	85	.36	.211	4	11	.24	39	.07	2	2.20	.02	.04	1	2
RC 1950	1	40	8	44	.1	4	5	284	3.08	4	5	ND	1	32	.2	2	2	83	.34	.164	4	10	.21	36	.08	2	1.77	.01	.03	1	4
RC 1975	1	32	2	55	.1	5	5	279	3.02	5	5	ND	1	35	.2	2	2	82	.36	.158	3	13	.23	33	.06	2	1.62	.02	.03	1	5
RC 2000	2	45	9	75	.4	8	10	419	5.45	4	5	ND	1	49	.2	4	2	166	.39	.057	3	19	.37	55	.15	3	1.38	.02	.05	1	1
STANDARD C/AU-S	19	58	37	131	7.2	73	31	1051	3.95	39	20	7	39	52	18.6	14	22	55	.46	.095	39	57	.89	183	.07	34	1.89	.06	.14	12	49

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
MPT 90 H-1 KRAIT	5	26	5	28	.1	8	13	542	15.37	2	5	ND	6	75	.2	2	2	585	.94	.095	12	27	.14	41	.19	2	.51	.03	.07	1	7
MPT S-2 KRAIT	5	97	3	42	.3	4	8	882	4.33	9	5	ND	1	112	.3	2	2	126	1.02	.138	13	10	.24	144	.04	2	1.06	.01	.04	2	62